IMAGE orbit 2009 163 (06/12) 17:26 UT to 2009 164 (06/13) 07:42 UT PCAP **OVAL** 00/164 **CLEFT CUSP PSPHERE** 20 MSPHERE6 02 6 ,04 Z(SM) Z(SM) 18 2 2 6 0 0 0 2 1 0 4 3 2 1 -2 **–** 1 -2 -3X(SM)Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 -5-2 .PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-B Y(SM)1000 FREQ(kHz) 100 0 10 23:00 8.2 44.3 81.4 64.6 8.5 26:00 8.1 18.0 76.4 47.9 9.1 20:00 6.0 496.4 29:00 5.8 7.9 32:00 2.0 2.7 2 UT 17:00 RE 1.3 L 2.6 ILAT_51.7 87.4 83.7 2.4 69.1 31.2 9.1 52.9 31.1 19.7 MLA+45.9 MLT 8.9 3 2 0 X(SM)

Mon Jul 17 14:04:51 2006